

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of )  
Mats Dahlback ) Examiner: Weiping Zhu  
on METHOD, USE AND DEVICE RELATING ) Art Unit: 1793  
TO NUCLEAR LIGHT WATER REACTORS )  
Serial No.: 10/538,973 ) Confirmation No.: 9490  
Filing Date: June 14, 2005 ) (Docket No. 1026-0003WOUS)

Middletown, Connecticut, July 14, 2008

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CONTINUED EXAMINATION, AMENDMENT, AND  
PETITION FOR EXTENSTION OF TIME**

Sir:

This Request for Continued Examination is submitted in response to the final Office Action mailed on March 18, 2008, and the Advisory Action mailed on June 5, 2008. The final Office Action set a period for response that expired on June 18, 2008, for which a one-month extension of time is requested. Applicants respectfully request reconsideration of the outstanding rejections in view of the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.